EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6000023".pn. and (bytes cylinder megabytes $4byte)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 16:06
L2	2	"6000023".pn. and (convert$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 14:11
L3	2	"6000023".pn. and (byte cylinder megabytes $4byte)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 14:25
L4	2	"6000023".pn. and (byte convert$3 cylinder megabytes $4byte)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 14:44
L5	2	"20040250014".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 14:56
L6	1	"20040250014".pn. and before	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 15:01
L7	2	"20040250014".pn. and convert$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 15:28
L8	1	"20040250014".pn. and install$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 15:41

L9	1	"6000023".pn. and (install$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 16:11
L10	2	"6253300".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 16:43
L11	1	SOHN-SUSAN.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 16:46
L12	15	((partition section portion block) and byte and cylinder and convert$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 17:20
L13	163	((partition section portion block) and byte and cylinder and convert$3) and 711/170-173,112. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 17:20
L14	17	((partition section portion block) same byte same cylinder same convert$3) and 711/170-173,112. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 17:21
S1	4950	(install$3 creat$3 (set adj up) establish$3 initiat$3 build$3 construct$3 design$3 generat$3 produc$3) near3 (file adj system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 12:20
S2	1313	S1 same (disc disk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 12:17

EAST Search History

S3	75	S2 same (byte cylinder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 12:18
S4	4	S3 same mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 12:18
S5	9	S3 same (mode format)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 12:20
S6	0	S5 same convert$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 12:19
S7	8	S3 same (convert$3 chang$3 modify$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 12:55
S8	6522	(install$3 creat$3 (set adj up) record$3 establish$3 initiat$3 build$3 construct$3 design$3 generat$3 produc$3) near3 (file adj system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 12:53
S9	1313	S1 same (disc disk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 12:42
S10	75	S9 same (byte cylinder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 12:23

S11	33	S10 same (convert$3 chang$3 modif$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 12:23
S12	39	((install$3 creat$3 mount$3 (set adj up) record$3 establish$3 initiat$3 build$3 construct$3 design$3 generat$3 produc$3) near3 (file adj system)) same (disk disc) same (byte megabyte cylinder) same (convert$3 chang$3 modif$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 13:13
S13	0	("2004/0250014").URPN.	USPAT	OR	ON	2006/05/05 12:57
S14	2	((install$3 creat$3 mount$3 (set adj up) record$3 establish$3 initiat$3 build$3 construct$3 design$3 generat$3 produc$3) near3 (file adj system)) same (disk disc) same (byte megabyte) same (cylinder) same (convert$3 chang$3 modif$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 13:14
S15	4	(((install$3 creat$3 mount$3 (set adj up) record$3 establish$3 initiat$3 build$3 construct$3 design$3 generat$3 produc$3) near3 (file adj system)) same (disk disc)) and ((byte megabyte) same (cylinder) same (convert$3 chang$3 modif$7))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 13:17

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Set      Items    Description
S1     7501749    PARTITION? ? OR SEGMENT? ? OR PART? ? OR PARTIAL?? OR DIVI-
                  SION? ? OR DEMARCAT??? OR SECTION? ? OR SECTOR? ? OR PORTION?
                  ? OR APPORTION???? OR PARCEL? ? OR PIECE? ? OR SLICE? ?
S2      246387    BYTE? ? OR WORD? ? OR DWORD? ? OR MEGABYTE? ? OR KILOBYTE?
                  ? OR BITS
S3      824791    CYLINDER? ?
S4        7904    ROUNDING OR ROUND()(OFF OR UP OR DOWN)
S5           0    (MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR RE-
                  STRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST???? OR TRAN-
                  SFORM????? OR TRANSLAT??? OR REPLAC??? OR READJUST???? OR UPD-
                  AT??? OR ADAPT????? OR SUBSTITUT??? OR REVIS??? OR UP(W)DAT???
                  OR SIZE OR S
S6        1218    (MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR RE-
                  STRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST???? OR TRAN-
                  SFORM????? OR TRANSLAT??? OR REPLAC??? OR READJUST???? OR UPD-
                  AT??? OR ADAPT????? OR SUBSTITUT??? OR REVIS??? OR UP(W)DAT???
                  OR SIZE OR S
S7           1    (MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR RE-
                  STRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST???? OR TRAN-
                  SFORM????? OR TRANSLAT??? OR REPLAC??? OR READJUST???? OR UPD-
                  AT??? OR ADAPT????? OR SUBSTITUT??? OR REVIS??? OR UP(W)DAT???
                  OR SIZE OR S
S8        1116    (MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR RE-
                  STRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST???? OR TRAN-
                  SFORM????? OR TRANSLAT??? OR REPLAC??? OR READJUST???? OR UPD-
                  AT??? OR ADAPT????? OR SUBSTITUT??? OR UP(W)DAT??? OR SIZE OR
                  SIZING OR SIZ
S9         169    (MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR RE-
                  STRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST???? OR TRAN-
                  SFORM????? OR TRANSLAT??? OR REPLAC??? OR READJUST???? OR UPD-
                  AT??? OR ADAPT????? OR SUBSTITUT??? OR UP(W)DAT??? OR SIZE OR
                  SIZING OR SIZ
S10        164    S9 NOT (AD=(20020603:20060508))
S11        403    (MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR RE-
                  STRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST???? OR TRAN-
                  SFORM????? OR TRANSLAT??? OR REPLAC??? OR READJUST???? OR UPD-
                  AT??? OR ADAPT????? OR SUBSTITUT??? OR REVIS??? OR UP(W)DAT???
                  OR SIZE OR S
S12         44    (MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR RE-
                  STRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST???? OR TRAN-
                  SFORM????? OR TRANSLAT??? OR REPLAC??? OR READJUST???? OR UPD-
                  AT??? OR ADAPT????? OR SUBSTITUT??? OR REVIS??? OR UP(W)DAT???
                  OR SIZE OR S
S13         41    S12 NOT (AD=(20020603:20060508))
S14          0    (S11 AND (FILE? ?(3N)(LAYOUT? ? OR LAY()OUT? ? OR TEMPLATE?
                  ? OR STRUCTURE? ? OR REPRESENTATION? ? OR CONSTRUCTION? ? OR
                  CONFIGURATION? ? OR ARCHITECTURE? ?) OR FILESYSTEM? ? OR FAT12
                  OR FAT16 OR FAT32 OR FAT()(12 OR 16 OR 32) OR NTFS)) NOT (S12
                  OR AD=(20
S15        676    AU=(SOHN S? OR SOHN, S?)
S16          9    S15 AND CYLINDER? ?
S17          5    (S15 AND FILE? ?) NOT (S16 OR AD=(20020603:20060508))
S18          0    (S8 AND (FILE? ?(3N)(LAYOUT? ? OR LAY()OUT? ? OR TEMPLATE?
                  ? OR STRUCTURE? ? OR REPRESENTATION? ? OR CONSTRUCTION? ? OR -
                  CONFIGURATION? ? OR ARCHITECTURE? ?) OR FILESYSTEM? ? OR FAT12
                  OR FAT16 OR FAT32 OR FAT()(12 OR 16 OR 32) OR NTFS)) NOT (S12
                  OR AD=(200
S19          9    (S8 AND (MC=T01 OR MC=T03 OR IC=(G06F-012/00))) NOT (S12 OR
                  AD=(20020603:20060508))
S20          2    ((MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR R-
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        ESTRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST???? OR TRA-
        NSFORM????? OR TRANSLAT??? OR REPLAC??? OR READJUST???? OR UP-
        DAT??? OR ADAPT????? OR SUBSTITUT??? OR REVIS??? OR UP(W)DAT?-
        ?? OR SIZE OR
S21     23   ((MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR R-
        ESTRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST???? OR TRA-
        NSFORM????? OR TRANSLAT??? OR REPLAC??? OR READJUST???? OR UP-
        DAT??? OR ADAPT????? OR SUBSTITUT??? OR REVIS??? OR UP(W)DAT?-
        ?? OR SIZE OR
? show files
File 347:JAPIO  Dec 1976-2005/Dec(Updated 060404)
        (c) 2006 JPO & JAPIO
File 350:Derwent WPIX 1963-2006/UD,UM &UP=200629
        (c) 2006  Thomson Derwent
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    73576  MODIFY???
   321112  MODIFI??????
  1409891  CHANG???
   247875  ALTER?????
     1270  RESTRUCTUR???
   952977  CONVERT???
   351089  CONVERS???
  1163483  ADJUST????
   365025  TRANSFORM?????
    52925  TRANSLAT???
   215392  REPLAC???
     4610  READJUST????
   102879  UPDAT???
   397071  ADAPT?????
   304876  SUBSTITUT???
    15101  REVIS???
  1547677  UP
  1802086  DAT???
     3371  UP(W)DAT???
   965485  SIZE
    21978  SIZING
   134557  SIZED
   368634  CAPACITY? ?
      177  RESIZE
      591  RESIZING
      329  RESIZED
  1876051  INCREAS???
    15566  WIDEN
   484472  DECREAS???
   665366  COMPRESS???
    93952  SHRINK???
  7501749  S1
   246387  S2
   824791  S3
     7904  S4
S5       0  (MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR
             RESTRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST????
             OR TRANSFORM????? OR TRANSLAT??? OR REPLAC??? OR
             READJUST???? OR UPDAT??? OR ADAPT????? OR SUBSTITUT??? OR
             REVIS??? OR UP(W)DAT??? OR SIZE OR SIZING OR SIZED OR
             CAPACITY? ? OR RESIZE OR RESIZING OR RESIZED OR
             INCREAS??? OR WIDEN OR DECREAS??? OR COMPRESS??? OR
             SHRINK???) AND S1 AND S2 AND S3 AND S4
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  73576  MODIFY???
          321112  MODIFI??????
         1409891  CHANG???
          247875  ALTER?????
            1270  RESTRUCTUR???
          952977  CONVERT???
          351089  CONVERS???
         1163483  ADJUST????
          365025  TRANSFORM?????
           52925  TRANSLAT???
          215392  REPLAC???
            4610  READJUST????
          102879  UPDAT???
          397071  ADAPT?????
          304876  SUBSTITUT???
           15101  REVIS???
         1547677  UP
         1802086  DAT???
            3371  UP(W)DAT???
          965485  SIZE
           21978  SIZING
          134557  SIZED
          368634  CAPACITY? ?
             177  RESIZE
             591  RESIZING
             329  RESIZED
         1876051  INCREAS???
           15566  WIDEN
          484472  DECREAS???
          665366  COMPRESS???
           93952  SHRINK???
         7501749  S1
          246387  S2
          824791  S3
          233927  TRACK? ?
  S6      1218  (MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR
                RESTRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST????
                OR TRANSFORM????? OR TRANSLAT??? OR REPLAC??? OR
                READJUST???? OR UPDAT??? OR ADAPT????? OR SUBSTITUT??? OR
                REVIS??? OR UP(W)DAT??? OR SIZE OR SIZING OR SIZED OR
                CAPACITY? ? OR RESIZE OR RESIZING OR RESIZED OR
                INCREAS??? OR WIDEN OR DECREAS??? OR COMPRESS??? OR
                SHRINK???) AND S1 AND S2 AND (S3 OR TRACK? ?)
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73576   MODIFY???
         321112   MODIFI??????
        1409891   CHANG???
         247875   ALTER?????
           1270   RESTRUCTUR???
         952977   CONVERT???
         351089   CONVERS???
        1163483   ADJUST????
         365025   TRANSFORM?????
          52925   TRANSLAT???
         215392   REPLAC???
           4610   READJUST????
         102879   UPDAT???
         397071   ADAPT?????
         304876   SUBSTITUT???
          15101   REVIS???
        1547677   UP
        1802086   DAT???
           3371   UP(W)DAT???
         965485   SIZE
          21978   SIZING
         134557   SIZED
         368634   CAPACITY? ?
            177   RESIZE
            591   RESIZING
            329   RESIZED
        1876051   INCREAS???
          15566   WIDEN
         484472   DECREAS???
         665366   COMPRESS???
          93952   SHRINK???
        7501749   S1
         246387   S2
         824791   S3
         281383   TRACK???
           7904   S4
S7           1    (MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR
                  RESTRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST????
                  OR TRANSFORM????? OR TRANSLAT??? OR REPLAC??? OR
                  READJUST???? OR UPDAT??? OR ADAPT????? OR SUBSTITUT??? OR
                  REVIS??? OR UP(W)DAT??? OR SIZE OR SIZING OR SIZED OR
                  CAPACITY? ? OR RESIZE OR RESIZING OR RESIZED OR
                  INCREAS??? OR WIDEN OR DECREAS??? OR COMPRESS??? OR
                  SHRINK???) AND S1 AND S2 AND (S3 OR TRACK???) AND S4
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73576   MODIFY???
        321112   MODIFI??????
       1409891   CHANG???
        247875   ALTER?????
          1270   RESTRUCTUR???
        952977   CONVERT???
        351089   CONVERS???
       1163483   ADJUST????
        365025   TRANSFORM?????
         52925   TRANSLAT???
        215392   REPLAC???
          4610   READJUST????
        102879   UPDAT???
        397071   ADAPT?????
        304876   SUBSTITUT???
       1547677   UP
       1802086   DAT???
          3371   UP(W)DAT???
        965485   SIZE
         21978   SIZING
        134557   SIZED
           177   RESIZE
           591   RESIZING
           329   RESIZED
       1876051   INCREAS???
         15566   WIDEN
        484472   DECREAS???
         93952   SHRINK???
       7501749   S1
        246387   S2
        824791   S3
        233927   TRACK? ?
S8        1116   (MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR
                 RESTRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST????
                 OR TRANSFORM????? OR TRANSLAT??? OR REPLAC??? OR
                 READJUST???? OR UPDAT??? OR ADAPT????? OR SUBSTITUT??? OR
                 UP(W)DAT??? OR SIZE OR SIZING OR SIZED OR RESIZE OR
                 RESIZING OR RESIZED OR INCREAS??? OR WIDEN OR DECREAS???
                 OR SHRINK???) AND S1 AND S2 AND (S3 OR TRACK? ?)
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73576  MODIFY???
       321112  MODIFI??????
      1409891  CHANG???
       247875  ALTER?????
         1270  RESTRUCTUR???
       952977  CONVERT???
       351089  CONVERS???
      1163483  ADJUST????
       365025  TRANSFORM?????
        52925  TRANSLAT???
       215392  REPLAC???
         4610  READJUST????
       102879  UPDAT???
       397071  ADAPT?????
       304876  SUBSTITUT???
      1547677  UP
      1802086  DAT???
         3371  UP(W)DAT???
       965485  SIZE
        21978  SIZING
       134557  SIZED
          177  RESIZE
          591  RESIZING
          329  RESIZED
      1876051  INCREAS???
        15566  WIDEN
       484472  DECREAS???
        93952  SHRINK???
      7501749  S1
       246387  S2
       824791  S3
       233927  TRACK? ?
S9       169  (MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR
              RESTRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST????
              OR TRANSFORM????? OR TRANSLAT??? OR REPLAC??? OR
              READJUST???? OR UPDAT??? OR ADAPT????? OR SUBSTITUT??? OR
              UP(W)DAT??? OR SIZE OR SIZING OR SIZED OR RESIZE OR
              RESIZING OR RESIZED OR INCREAS??? OR WIDEN OR DECREAS???
              OR SHRINK???)(10N)S1(10N)S2(10N)(S3 OR TRACK? ?)
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    73576  MODIFY???
   321112  MODIFI??????
  1409891  CHANG???
   247875  ALTER?????
     1270  RESTRUCTUR???
   952977  CONVERT???
   351089  CONVERS???
  1163483  ADJUST????
   365025  TRANSFORM?????
    52925  TRANSLAT???
   215392  REPLAC???
     4610  READJUST????
   102879  UPDAT???
   397071  ADAPT?????
   304876  SUBSTITUT???
    15101  REVIS???
  1547677  UP
  1802086  DAT???
     3371  UP(W)DAT???
   965485  SIZE
    21978  SIZING
   134557  SIZED
   368634  CAPACITY? ?
      177  RESIZE
     591  RESIZING
      329  RESIZED
  1876051  INCREAS???
    15566  WIDEN
   484472  DECREAS???
   665366  COMPRESS???
    93952  SHRINK???
  7501749  S1
   246387  S2
   824791  S3
```

S11   403   (MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR
               RESTRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST????
               OR TRANSFORM????? OR TRANSLAT??? OR REPLAC??? OR
               READJUST???? OR UPDAT??? OR ADAPT????? OR SUBSTITUT??? OR
               REVIS??? OR UP(W)DAT??? OR SIZE OR SIZING OR SIZED OR
               CAPACITY? ? OR RESIZE OR RESIZING OR RESIZED OR
               INCREAS??? OR WIDEN OR DECREAS??? OR COMPRESS??? OR
               SHRINK???) AND S1 AND S2 AND S3

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73576  MODIFY???
        321112  MODIFI??????
       1409891  CHANG???
        247875  ALTER?????
          1270  RESTRUCTUR???
        952977  CONVERT???
        351089  CONVERS???
       1163483  ADJUST????
        365025  TRANSFORM?????
         52925  TRANSLAT???
        215392  REPLAC???
          4610  READJUST????
        102879  UPDAT???
        397071  ADAPT?????
        304876  SUBSTITUT???
         15101  REVIS???
       1547677  UP
       1802086  DAT???
          3371  UP(W)DAT???
        965485  SIZE
         21978  SIZING
        134557  SIZED
        368634  CAPACITY? ?
           177  RESIZE
           591  RESIZING
           329  RESIZED
       1876051  INCREAS???
         15566  WIDEN
        484472  DECREAS???
        665366  COMPRESS???
         93952  SHRINK???
       7501749  S1
        246387  S2
        824791  S3
S12       44  (MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR
              RESTRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST????
              OR TRANSFORM????? OR TRANSLAT??? OR REPLAC??? OR
              READJUST???? OR UPDAT??? OR ADAPT????? OR SUBSTITUT??? OR
              REVIS??? OR UP(W)DAT??? OR SIZE OR SIZING OR SIZED OR
              CAPACITY? ? OR RESIZE OR RESIZING OR RESIZED OR
              INCREAS??? OR WIDEN OR DECREAS??? OR COMPRESS??? OR
              SHRINK???) (10N)S1(10N)S2(10N)S3
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403  S11
         148282  FILE? ?
          58223  LAYOUT? ?
          39859  LAY
        2013243  OUT? ?
           2012  LAY(W)OUT? ?
          35389  TEMPLATE? ?
        1802903  STRUCTURE? ?
          94299  REPRESENTATION? ?
         742984  CONSTRUCTION? ?
         231172  CONFIGURATION? ?
          30904  ARCHITECTURE? ?
           5387  FILE? ?...
             36  FILESYSTEM? ?
              1  FAT12
              7  FAT16
             12  FAT32
          56182  FAT
        3577008  12
        1747373  16
         839292  32
             93  FAT(W)((12 OR 16) OR 32)
             31  NTFS
             44  S12
        2891882  AD=20020603 : AD=20060508
    S14       0  (S11 AND (FILE? ?(3N)(LAYOUT? ? OR LAY()OUT? ? OR
                 TEMPLATE? ? OR STRUCTURE? ? OR REPRESENTATION? ? OR
                 CONSTRUCTION? ? OR CONFIGURATION? ? OR ARCHITECTURE? ?)
                 OR FILESYSTEM? ? OR FAT12 OR FAT16 OR FAT32 OR FAT()(12
                 OR 16 OR 32) OR NTFS)) NOT (S12 OR
                 AD=(20020603:20060508))
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  73576  MODIFY???
          321112  MODIFI??????
         1409891  CHANG???
          247875  ALTER?????
            1270  RESTRUCTUR???
          952977  CONVERT???
          351089  CONVERS???
         1163483  ADJUST????
          365025  TRANSFORM?????
           52925  TRANSLAT???
          215392  REPLAC???
            4610  READJUST????
          102879  UPDAT???
          397071  ADAPT?????
          304876  SUBSTITUT???
           15101  REVIS???
         1547677  UP
         1802086  DAT???
            3371  UP(W)DAT???
          965485  SIZE
           21978  SIZING
          134557  SIZED
          368634  CAPACITY? ?
             177  RESIZE
             591  RESIZING
             329  RESIZED
         1876051  INCREAS???
           15566  WIDEN
          484472  DECREAS???
          665366  COMPRESS???
           93952  SHRINK???
         7501749  S1
          824791  S3
          148282  FILE? ?
           58223  LAYOUT? ?
           39859  LAY
         2013243  OUT? ?
            2012  LAY(W)OUT? ?
           35389  TEMPLATE? ?
         1802903  STRUCTURE? ?
           94299  REPRESENTATION? ?
          742984  CONSTRUCTION? ?
          231172  CONFIGURATION? ?
           30904  ARCHITECTURE? ?
            5387  FILE? ?...
              36  FILESYSTEM? ?
               1  FAT12
               7  FAT16
              12  FAT32
           56182  FAT
         3577008  12
         1747373  16
          839292  32
              93  FAT(W)((12 OR 16) OR 32)
              31  NTFS
              44  S12
               9  S19
         2891882  AD=20020603 : AD=20060508
  S20          2  ((MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR
                  RESTRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST????
                  OR TRANSFORM????? OR TRANSLAT??? OR REPLAC??? OR
```

READJUST???? OR UPDAT??? OR ADAPT????? OR SUBSTITUT??? OR
REVIS??? OR UP(W)DAT??? OR SIZE OR SIZING OR SIZED OR
CAPACITY? ? OR RESIZE OR RESIZING OR RESIZED OR
INCREAS??? OR WIDEN OR DECREAS??? OR COMPRESS??? OR
SHRINK???) AND S1 AND S3 AND (FILE? ?(3N)(LAYOUT? ? OR
LAY()OUT? ? OR TEMPLATE? ? OR STRUCTURE? ? OR
REPRESENTATION? ? OR CONSTRUCTION? ? OR CONFIGURATION? ?
OR ARCHITECTURE? ?) OR FILESYSTEM? ? OR FAT12 OR FAT16 OR
FAT32 OR FAT()(12 OR 16 OR 32) OR NTFS)) NOT (S12 OR S19
OR AD=(20020603:20060508))

?
?

```
   73576   MODIFY???
  321112   MODIFI??????
 1409891   CHANG???
  247875   ALTER?????
    1270   RESTRUCTUR???
  952977   CONVERT???
  351089   CONVERS???
 1163483   ADJUST????
  365025   TRANSFORM?????
   52925   TRANSLAT???
  215392   REPLAC???
    4610   READJUST????
  102879   UPDAT???
  397071   ADAPT?????
  304876   SUBSTITUT???
   15101   REVIS???
 1547677   UP
 1802086   DAT???
    3371   UP(W)DAT???
  965485   SIZE
   21978   SIZING
  134557   SIZED
  368634   CAPACITY? ?
     177   RESIZE
     591   RESIZING
     329   RESIZED
 1876051   INCREAS???
   15566   WIDEN
  484472   DECREAS???
  665366   COMPRESS???
   93952   SHRINK???
 7501749   S1
  824791   S3
       9   MC=T01
      20   MC=T03
   67106   IC=G06F-012/00
      44   S12
      11   S19:S20
 2891882   AD=20020603 : AD=20060508
S21    23   ((MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR
            RESTRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST????
            OR TRANSFORM????? OR TRANSLAT??? OR REPLAC??? OR
            READJUST???? OR UPDAT??? OR ADAPT????? OR SUBSTITUT??? OR
            REVIS??? OR UP(W)DAT??? OR SIZE OR SIZING OR SIZED OR
            CAPACITY? ? OR RESIZE OR RESIZING OR RESIZED OR
            INCREAS??? OR WIDEN OR DECREAS??? OR COMPRESS??? OR
            SHRINK???) AND S1 AND S3 AND (MC=T01 OR MC=T03 OR
            IC=(G06F-012/00))) NOT (S12 OR S19:S20 OR
            AD=(20020603:20060508))
```

16/5/2   (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.

016748630   **Image available**
WPI Acc No: 2005-072908/200508
XRPX Acc No: N05-062841
  File system layout determining method for use in computer system,
  involves converting partitions size measured in cylinders to megabytes,
  where size in megabytes is rounded to minimum number of megabytes
Patent Assignee: SOHN S (SOHN-I)
Inventor: **SOHN S**
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 20040250014 A1   20041209 US 2003475675   P   20030603   200508 B
                                US 2003626122   A   20030723

Priority Applications (No Type Date): US 2003475675 P 20030603; US
  2003626122 A 20030723
Patent Details:
Patent No   Kind Lan Pg   Main IPC   Filing Notes
US 20040250014 A1   18 G06F-012/00   Provisional application US 2003475675

Abstract (Basic): US 20040250014 A1
     NOVELTY - The method involves providing a default file system
  layout with a root, a swap and a set of unassigned partitions. The
  partitions size is measured in cylinders and converted to megabytes.
  The size in megabytes is rounded to a minimum number of megabytes.
  Available free spaces on a disk are identified for the partitions.
  Locations are assigned on the disk for the partitions that are filled
  in the spaces from end to beginning.
     DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
  following:
     (A) a computer readable medium comprising instructions that when
  executed implements a method of determining a file system layout
     (B) a system for determining a file system on a disk.
     USE - Used for determining file system layout on a disk in a
  computer system.
     ADVANTAGE - The partitions size are measured in cylinders and
  converted to megabytes and are rounded to minimum number of megabytes,
  thus modifying the file system layout in megabytes while preserving
  slices on the disks.
     DESCRIPTION OF DRAWING(S) - The drawing shows a flowchart for
  determining a file system layout.
     pp; 18 DwgNo 9/9
Title Terms: FILE; SYSTEM; LAYOUT; DETERMINE; METHOD; COMPUTER; SYSTEM;
  CONVERT; PARTITION; SIZE; MEASURE; CYLINDER ; SIZE; ROUND; MINIMUM;
  NUMBER
Derwent Class: T01; T03
International Patent Class (Main): G06F-012/00
File Segment: EPI

```
Set      Items    Description
S1     9035764    PARTITION? ? OR SEGMENT? ? OR PART? ? OR PARTIAL?? OR DIVI-
                  SION? ? OR DEMARCAT??? OR SECTION? ? OR SECTOR? ? OR PORTION?
                  ? OR APPORTION???? OR PARCEL? ? OR PIECE? ? OR SLICE? ?
S2      550446    BYTE? ? OR WORD? ? OR DWORD? ? OR MEGABYTE? ? OR KILOBYTE?
                  ? OR BITS
S3      703794    CYLINDER? ? OR TRACK? ?
S4       25412    ROUNDING OR ROUND()(OFF OR UP OR DOWN)
S5          76    (MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR RE-
                  STRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST???? OR TRAN-
                  SFORM????? OR TRANSLAT??? OR REPLAC??? OR READJUST???? OR UPD-
                  AT??? OR ADAPT????? OR SUBSTITUT??? OR REVIS??? OR UP(W)DAT???
                  OR SIZE OR S
S6          56    S5 AND (PY<2003 OR PD<20020603)
S7          55    RD  (unique items)
S8         205    ((MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR R-
                  ESTRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST???? OR TRA-
                  NSFORM????? OR TRANSLAT??? OR REPLAC??? OR READJUST???? OR UP-
                  DAT??? OR ADAPT????? OR SUBSTITUT??? OR REVIS??? OR UP(W)DAT?-
                  ?? OR SIZE OR
S9           1    S8 AND S4
S10         10    S8 AND S1/TI
S11          2    (S8 AND (FILE? ?(3N)(LAYOUT? ? OR LAY()OUT? ? OR TEMPLATE?
                  ? OR STRUCTURE? ? OR REPRESENTATION? ? OR CONSTRUCTION? ? OR -
                  CONFIGURATION? ? OR ARCHITECTURE? ?) OR FILESYSTEM? ? OR FAT12
                  OR FAT16 OR FAT32 OR FAT()(12 OR 16 OR 32) OR NTFS)/TI) NOT -
                  S10
S12       1359    AU=(SOHN S? OR SOHN, S?)
S13          1    S12 AND (CYLINDER? ? OR FILE? ?) AND (PY<2003 OR PD<200206-
                  03)
? show files
File    2:INSPEC 1898-2006/Apr W5
           (c) 2006 Institution of Electrical Engineers
File    6:NTIS 1964-2006/Apr W5
           (c) 2006 NTIS, Intl Cpyrght All Rights Res
File    8:Ei Compendex(R) 1970-2006/Apr W5
           (c) 2006 Elsevier Eng.  Info. Inc.
File   34:SciSearch(R) Cited Ref Sci 1990-2006/Apr W5
           (c) 2006 Inst for Sci Info
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           (c) 2006 ProQuest Info&Learning
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           (c) 2006 CSA.
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           (c) 2006 CSA.
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           (c) 2006 CSA.
File   65:Inside Conferences 1993-2006/May 08
           (c) 2006 BLDSC all rts. reserv.
File   94:JICST-EPlus 1985-2006/Feb W1
           (c)2006 Japan Science and Tech Corp(JST)
File   95:TEME-Technology & Management 1989-2006/Apr W5
           (c) 2006 FIZ TECHNIK
File   99:Wilson Appl. Sci & Tech Abs 1983-2006/Apr
           (c) 2006 The HW Wilson Co.
File  111:TGG Natl.Newspaper Index(SM) 1979-2006/Apr 28
           (c) 2006 The Gale Group
File  144:Pascal 1973-2006/Apr W3
           (c) 2006 INIST/CNRS
File  434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
           (c) 1998 Inst for Sci Info
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File 636:Gale Group Newsletter DB(TM) 1987-2006/May 05
        (c) 2006 The Gale Group
?

```
  256107  MODIFY???
 2124845  MODIFI??????
 5507433  CHANG???
  985414  ALTER?????
  154599  RESTRUCTUR???
  857451  CONVERT???
  978945  CONVERS???
  749821  ADJUST????
 2030484  TRANSFORM?????
  365297  TRANSLAT???
  575515  REPLAC???
    9952  READJUST????
  520554  UPDAT???
 1323882  ADAPT?????
  768958  SUBSTITUT???
  387993  REVIS???
 4837594  UP
 9429946  DAT???
   15925  UP(W)DAT???
 2597033  SIZE
   56535  SIZING
  237578  SIZED
 1239022  CAPACITY? ?
     650  RESIZE
    1906  RESIZING
     561  RESIZED
 7395319  INCREAS???
   16043  WIDEN
 2920190  DECREAS???
  874422  COMPRESS???
  148151  SHRINK???
 9035764  S1
  550446  S2
  703794  S3
   25412  S4
```
S5   76   (MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR
RESTRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST????
OR TRANSFORM????? OR TRANSLAT??? OR REPLAC??? OR
READJUST???? OR UPDAT??? OR ADAPT????? OR SUBSTITUT??? OR
REVIS??? OR UP(W)DAT??? OR SIZE OR SIZING OR SIZED OR
CAPACITY? ? OR RESIZE OR RESIZING OR RESIZED OR
INCREAS??? OR WIDEN OR DECREAS??? OR COMPRESS??? OR
SHRINK???) AND S1 AND S2 AND S3 AND S4

```
256107  MODIFY???
       2124845  MODIFI??????
       5507433  CHANG???
        985414  ALTER?????
        154599  RESTRUCTUR???
        857451  CONVERT???
        978945  CONVERS???
        749821  ADJUST????
       2030484  TRANSFORM?????
        365297  TRANSLAT???
        575515  REPLAC???
          9952  READJUST????
        520554  UPDAT???
       1323882  ADAPT?????
        768958  SUBSTITUT???
        387993  REVIS???
       4837594  UP
       9429946  DAT???
         15925  UP(W)DAT???
       2597033  SIZE
         56535  SIZING
        237578  SIZED
       1239022  CAPACITY? ?
           650  RESIZE
          1906  RESIZING
           561  RESIZED
       7395319  INCREAS???
         16043  WIDEN
       2920190  DECREAS???
        874422  COMPRESS???
        148151  SHRINK???
       9035764  S1
        703794  S3
        543030  FILE? ?
        177158  LAYOUT? ?
         75287  LAY
       3806160  OUT? ?
          6680  LAY(W)OUT? ?
        139121  TEMPLATE? ?
       7905559  STRUCTURE? ?
        746049  REPRESENTATION? ?
       1659667  CONSTRUCTION? ?
       1098279  CONFIGURATION? ?
        846350  ARCHITECTURE? ?
         13119  FILE? ?...
           735  FILESYSTEM? ?
            14  FAT12
            55  FAT16
           170  FAT32
        279907  FAT
       2866805  12
       1812374  16
        757554  32
           345  FAT(W)((12 OR 16) OR 32)
           517  NTFS
      77275557  PY<2003
      15190389  PD<20020603
            76  S5
S8        205  ((MODIFY??? OR MODIFI?????? OR CHANG??? OR ALTER????? OR
               RESTRUCTUR??? OR CONVERT??? OR CONVERS??? OR ADJUST????
               OR TRANSFORM????? OR TRANSLAT??? OR REPLAC??? OR
```

READJUST???? OR UPDAT??? OR ADAPT????? OR SUBSTITUT??? OR
REVIS??? OR UP(W)DAT??? OR SIZE OR SIZING OR SIZED OR
CAPACITY? ? OR RESIZE OR RESIZING OR RESIZED OR
INCREAS??? OR WIDEN OR DECREAS??? OR COMPRESS??? OR
SHRINK???) AND S1 AND S3 AND (FILE? ?(3N)(LAYOUT? ? OR
LAY()OUT? ? OR TEMPLATE? ? OR STRUCTURE? ? OR
REPRESENTATION? ? OR CONSTRUCTION? ? OR CONFIGURATION? ?
OR ARCHITECTURE? ?) OR FILESYSTEM? ? OR FAT12 OR FAT16 OR
FAT32 OR FAT()(12 OR 16 OR 32) OR NTFS) AND (PY<2003 OR
PD<20020603)) NOT S5

```
       205   S8
    114681   FILE? ?/TI
     25052   LAYOUT? ?/TI
      9454   LAY/TI
    215353   OUT? ?/TI
       546   LAY/TI(W)OUT? ?/TI
     32673   TEMPLATE? ?/TI
   1977245   STRUCTURE? ?/TI
    138144   REPRESENTATION? ?/TI
    333506   CONSTRUCTION? ?/TI
    108302   CONFIGURATION? ?/TI
    185855   ARCHITECTURE? ?/TI
      1275   FILE? ?/TI...
       190   FILESYSTEM? ?/TI
         0   FAT12/TI
         0   FAT16/TI
         6   FAT32/TI
     77200   FAT/TI
    253766   12/TI
    161162   16/TI
     43726   32/TI
         5   FAT/TI(W)((12/TI OR 16/TI) OR 32/TI)
        24   NTFS/TI
        10   S10
S11      2   (S8 AND (FILE? ?(3N)(LAYOUT? ? OR LAY()OUT? ? OR
             TEMPLATE? ? OR STRUCTURE? ? OR REPRESENTATION? ? OR
             CONSTRUCTION? ? OR CONFIGURATION? ? OR ARCHITECTURE? ?)
             OR FILESYSTEM? ? OR FAT12 OR FAT16 OR FAT32 OR FAT()(12
             OR 16 OR 32) OR NTFS)/TI) NOT S10
? t /3/all
```